

ON-DEMAND SUPPORT FOR RESOURCES IN AN AUTOMATED DATA STORAGE LIBRARY

ABSTRACT

[62] Methods, system and computer program product are provided for managing and tracking on-demand removable, serialized data resources, such as storage frames, storage drives and media, in an automated data storage library. Storage frames, data storage drives and media are tracked by the automated data storage library to prevent use or misappropriation until authorized. Alternatively, or additionally, the data storage drives may be prevented from being used until instructed to do so. In addition, the media may be prevented from being used until modification is made to the medium or cartridge memory of the data storage media.